

### IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Per Patent Application of:

Ju-ha PARK

Application No.: 09/163,977

Group Art Unit: 2622

Filed: September 30, 1998

Examiner: Trang U. Tran

For:

METHOD OF ACQUIRING PROGRAM GUIDE INFORMATION, PROGRAM GUIDE

METHOD APPROPRIATE FOR THE SAME, AND PROGRAM GUIDE APPARATUS

## **INFORMATION DISCLOSURE STATEMENT**

Commissioner for Patents PO Box 1450 Alexandria, VA 22313-1450

Sir:

1.

In accordance with the duty of disclosure provisions of 37 CFR § 1.56, there is hereby provided certain information which the Examiner may consider material to the examination of the subject U.S. patent application. It is requested that the Examiner make this information of record if it is deemed material to the examination of the subject application.

Enclosures accompanying this Information Disclosure Statement are:

	(s), except for U.S. Patents and U.S	Patent
	of a communication(s) from a foreign earch Report.	Patent Office
	ation (Abstract Only) attached to non s indicated on the attached Form PT	
	ncy of References (ATTACHMENT 1) anation of non-English publications.	e), hereto) for
	cations (ATTACHMENT 1(f), hereto).	
	ted Documents (ATTACHMENT 1(g)	, hereto).
$\boxtimes$	ent is filed under 37 CFR § 1.97(b):	
	Item 2a or 2b or 2c or 2d)	
	he filing date of a national applicatio	
		as set forth in
	irst Office Action after the filing of a F	Request for
	nent is filed under 37 CFR § 1.97(b):  Item 2a or 2b or 2c or 2d)  The filing date of a national application  The date of entry of the national stage  The all application.  The irst Office Action on the merits; or	า; e as set forth

Serial No.: 09/163,977

3.	specified Action un closes pro	mation Disclosure Statement is filed under 37 CFR § 1.97(c) after the period in paragraph 2 above but before the mailing date of any of a Final Office der § 1.113, a Notice of Allowance under § 1.311 or an action that otherwise esecution in the application, AND  (Check either Item 3a or 3b; Item 3b to be checked if any reference known for more than 3 months)  The § 1.97(e) Statement in Item 5 below is applicable; OR
	3b. 🗌	The \$180.00 fee set forth in 37 CFR § 1.17(p) is:  enclosed.
		to be charged to Deposit Account No. 19-3935.
4.		mation Disclosure Statement is filed under 37 CFR § 1.97(d) after the period in paragraph 3 above, but on or before payment of the Issue Fee, AND
	4a.	The § 1.97(e) Statement in Item 5 below is applicable; AND The \$180.00 fee set forth in 37 CFR § 1.17(p) is:  enclosed.
		to be charged to Deposit Account No. 19-3935.
5.	Statemen	t under § 1.97(e) (applicable if Item 3a or Item 4a is checked) (Check either Item 5a or 5b)
	5a. 🗌	In accordance with 37 CFR § 1.97(e)(1), it is stated that each item of information contained in this Information Disclosure Statement was first cited in any communication from a foreign patent office in a counterpart foreign application not more than three months prior to the filing of this Information Disclosure Statement.
	5b. 🗌	In accordance with 37 CFR § 1.97(e)(2), it is stated that no item of information contained in this Information Disclosure Statement was cited in a communication from a foreign patent office in a counterpart foreign application and, to the knowledge of the person signing the certification after making reasonable inquiry, no item of information contained in this Information Disclosure Statement was known by any individual designated in § 1.56(c) more than three months prior to the filing of this Information Disclosure Statement.
6.	This is a 0 1.53(b).	continuation/divisional/continuation-in-part application under 37 CFR §
		(Check appropriate Items 6a and/or 6b)
	6a. 🗌	Copies of the publications listed on the attached Form PTO-1449 which were previously cited in prior application Serial No, filed on, and which is relied on for an earlier effective filing date for the subject application under 35 U.S.C. § 120, have been omitted pursuant to 37 CFR § 1.98(d).
	6b. 🗌	Copies of the publications listed on the attached Form PTO-1449 which were not previously cited in prior application Serial No, filed on, and which is relied on for an earlier effective filing date for the subject application under 35 U.S.C. § 120, are provided herewith.

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7.	$\boxtimes$	This	is a l	Request for Continued Examination under 37 CFR § 1.114.
				(Check either Item 7a or 7b)
		7a. 7b.		The Issue Fee has not been paid. A Petition to Withdraw from issue under 37 CFR § 1.313(c) is filed concurrently herewith or has been granted. A Request for Continued Examination under 37 CFR § 1.114, after payment of the Issue Fee, is proper in accordance with 37 CFR § 1.114(a), respectively.
8.		This	is a	Supplemental Information Disclosure Statement.
				(Check either Item 8a or 8b)
		8a.		This Supplemental Information Disclosure Statement under 37 CFR § 1.97(f) supplements the Information Disclosure Statement filed on A bona fide attempt was made to comply with 37 CFR § 1.98, but inadvertent omissions were made. These omissions have been corrected herein. Accordingly, additional time is requested so that this Supplemental IDS can be considered as if properly filed on
		8b.		This Supplemental Information Disclosure Statement is timely filed within one (1) month of the Notice under 37 CFR §§ 1.97 and 1.98, mailed
9.				nce with 37 CFR § 1.98, a concise explanation of what is presently to be the relevance of each non-English language publication is:
				(Check appropriate Items 9a, 9b, 9c and/or 9d)
		9a. 9b.		satisfied for the non-English language publication(s) cited on the enclosed "English language version of the search report or action which indicates the degree of relevance found by the foreign office". (See MPEP § 609, Minimum Requirements for an Information Disclosure Statement, Part A(3): Concise Explanation of Relevance, 8th Ed., Rev. 2) set forth in the application.
		9c.		satisfied for the non-English language publication(s) indicated on the attached Form PTO-1449 as having an English language translation (complete or relevant portion(s)) attached thereto.
		9d.		enclosed as Attachment 1(e), hereto.
10.	be se	e, mat	erial repoi	n is made that the information cited in this Statement is, or is considered to to patentability nor a representation that a search has been made (other than t(s) from a counterpart foreign application or a PCT International Search bmitted herewith). 37 CFR §§ 1.97(g) and (h).

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11. The Commissioner is authorized to credit any overpayment or charge any additional fee required under 37 CFR § 1.17 for this Information Disclosure Statement to Deposit Account No. 19-3935.

Respectfully submitted,

STAAS & HALSEY LLP

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Washington, D.C. 20005 Telephone: (202) 434-1500 Facsimile: (202) 434-1501 Michael J. Badasliacca Registration No. 39,099

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777	<i></i>		Sheet <u>1</u> of <u>1</u>	
FORM PTO-1449	U.S. DEPARTMENT OF COMMERCE	ATTORNEY DOCKET NO.	APPLICATION NO.	
	PATENT AND TRADEMARK OFFICE	1293.1053	09/163,977	
		FIRST NAMED INVENTOR	<del></del>	
INFORMATION DI	SCLOSURE STATEMENT	Ju-ha PARK		
		FILING DATE	GROUP ART UNIT	
(Use severa	al sheets if necessary)	September 30, 1998	2622	

## **U.S. PATENT DOCUMENTS**

*EXAMINER INITIAL		DOCUMENT NO.	DATE	NAME	CLASS	SUB- CLASS	FILING DATE
	AA						
M.P.	AB		•				
	AC						

## **FOREIGN PATENT DOCUMENTS**

		DOCUMENT NO.	DATE	COUNTRY	TRANSLATION YES NO	ABSTRACT
/T.T./	ВА	7-67061	3/10/95	Japan	Abstract Only	
/T.T./	ВВ	4-77110	3/11/92	Japan	Abstract Only	
/T.T./	ВС	10-13758	1/16/98	Japan	Abstract Only	
	BD					
	BE					
·	BF					

OTHER REFERENCES (Including Author, Title, Date, Pertinent Pages, Etc.)					TRANSI YES	ATION NO	
	CA				-		
EXAMINER	<u> </u>	/Trang Tran/		DATE CONSIDERED	03/06/2013		

\*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.



# ATTACHMENT 1(g)

# LIST OF ADDITIONAL SUBMITTED DOCUMENTS

ATTORNEY DOCKET NO.	APPLICATION NO.
ATTORNET BOOKET NO.	7.3.1.2.07.1.101.110.
1293.1053	09/163,977
FIRST NAMED INVENTOR	
Ju-ha PARK	
FILING DATE	GROUP ART UNIT
September 30, 1998	2622

The following document(s) is/are listed in accordance with the duty of disclosure provisions of 37 CFR § 1.56, so that the Examiner may consider same should he deem any thereof to be material to examination of the subject application.

It is requested that the Examiner acknowledge his consideration of document(s) below-listed by initialling same in the space provided adjacent each such application and that the Examiner sign and date this form at the bottom thereof to confirm such consideration having been given.

This submission in no way represents an admission that any of the information listed herein constitutes prior art with respect to the subject application; and unless and until such prior art status is established, this submission is not a request that the information presented herein be printed on the face of any patent issuing from the subject application in which this information is being filed.

## **U.S. PATENT DOCUMENTS**

*EXAMINER INITIAL		DOCUMENT NO.	DATE	NAME	CLASS	SUB- CLASS	FILING DATE
	AA						
	AB						

#### FOREIGN PATENT DOCUMENTS

	DOCUMENT NO.	DATE	COUNTRY	CLASS	SUB- CLASS	TRANSI YES	ATION NO
AC							
AD							

OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)					
/T.T./	AE	Japanese Office Action Issued on 12/7/04		X	

EXAMINER	/Trang Tran/	DATE CONSIDERED 03/06/2013
		ner or not citation is in conformance with MPEP 609; Draw line through clude copy of this form with next communication to applicant.